FEB 1 2 2004 O

#10 (IDS 3/2/04

PATENT Docket No. 220772009600

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336625307US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2 12 04

Signature: Jla Zm (

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

David YEE et al.

Serial No.: 10/071,749

Filing Date: February 7, 2002

For: DESIGN AND CONTROL STRATEGY

FOR CATALYTIC COMBUSTION SYSTEM WITH A WIDE OPERATING

**RANGE** 

02/20/2004 HALI11 00000086 031952 10071749

1 FC+1806 180-00 DA

Examiner: L. J. Casaregola

Group Art Unit: 3746

RECEIVED
FEB 2 6 2004
TECHNOLOGY CENTER R3700

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

02/20/2004 HALI11 00000087 031952 10071749

01 FC:1806 180:00 DA

|             | This Su  | applemental Information Disclosure Statement is submitted:                          |  |  |  |  |  |  |  |
|-------------|--|---|--|--|--|--|--|--|--|
|             | Before the mailing of a first Office Action after the filing of a Request for Continued  |   |  |  |  |  |  |  |  |
|             | Exam   | Examination under § 1.114.  |  |  |  |  |  |  |  |
|             | Within three months of the application filing date or before mailing of a first Office   |   |  |  |  |  |  |  |  |
|             | Actio  | Action on the merits; accordingly, no fee or separate requirements are required.    |  |  |  |  |  |  |  |
| $\boxtimes$ | After  | receipt of a first Office Action on the merits but before mailing of a final Office |  |  |  |  |  |  |  |
|             | Actio  | Action or Notice of Allowance.  |  |  |  |  |  |  |  |
|             |  | A fee is required. A check in the amount of is enclosed.                            |  |  |  |  |  |  |  |
|             | $\boxtimes$  | A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached      |  |  |  |  |  |  |  |
|             |  | to this submission in duplicate.  |  |  |  |  |  |  |  |
|             |  | A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee    |  |  |  |  |  |  |  |
|             |  | is believed to be due.  |  |  |  |  |  |  |  |
|             | After mailing of a final Office Action or Notice of Allowance, but before payment of the |   |  |  |  |  |  |  |  |
|             | issue fee.   |   |  |  |  |  |  |  |  |
|             | A Certification under 37 C.F.R. § 1.97(e) is provided below and a check                  |   |  |  |  |  |  |  |  |
|             |  | amount of is enclosed.  |  |  |  |  |  |  |  |
|             |  | A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal   |  |  |  |  |  |  |  |
|             |  | form (PTO/SB/17 is attached to this submission in duplicate.)                       |  |  |  |  |  |  |  |

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to <a href="Deposit Account No. 03-1952">Deposit Account No. 03-1952</a> referencing <a href="220772009600">220772009600</a>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: February 12, 2004

Respectfully submitted,

Ву

Christopher B. Eide Registration No. 48,375

Morrison & Foerster LLP 755 Page Mill Road

Palo Alto, California 94304-1018

Telephone: 650/813-5720 Facsimile: (650) 494-0792

| Form PTO   | -1449                       |                        |   |  | Docket Number 2207720   | Application Number 10/071,749 |            |              |              |  |  |
|--|-----------------------------|------------------------|---|--|---|-------------------------------|------------|--------------|--------------|--|--|
| INFOR  | / IM                        | ON DISCLO<br>AN APPLIC | SURE CITATION                           | Applicant David YEE et al                        |   |                               |            |              |              |  |  |
|  | <b>6</b>                    | se several sheets if t |   | Filing Date February 7, 2002 Group Art Unit 3746 |   |                               |            |              |              |  |  |
| , FEB 1 2 20   | 104 L                       |                        |   | Mailing Date February 12, 2004                   |   |                               |            |              |              |  |  |
| THADELL  | in Eigh                     |                        |   |  | <u> </u>  |                               |            |              |              |  |  |
| U.S. PATENT DOCUMENTS  |                             |                        |   |  |   |                               |            |              |              |  |  |
| Examiner<br>Initials   | Ref.<br>No.                 | Date                   | Document No.                            | Name Class                                       |   | Class                         | Subclass   | Appro        |              |  |  |
|  | 1.                          | 07/04/2002             | 2002/0083715                            | Dalla Betta et al.                               |   |                               |            |              |              |  |  |
|  | 2.                          | 01/03/1989             | 4,794,753                               | Beebe  |   |                               |            |              |              |  |  |
|  | 3. 11/10/1992 5,161,366 Be  |                        | Bee                                     | be   |   |                               |            |              |              |  |  |
|  | 4. 11/02/1993 5,258,349 Dal |                        | Dal                                     | la Betta et al.                                  |   |                               | VED        |              |              |  |  |
| 5.   |                             | 03/07/1995             | 5,395,235                               | Lan  | alla Betta et al. an-Sun Hung ella Betta et al. arrauto et al. FEB 26 |                               | VLL        |              |              |  |  |
|  | 6.                          | 04/11/1995             | 5,405,260                               | Del  | la Betta et al.   |                               |            | 6 2004       |              |  |  |
|  | 7.                          | 12/12/1995             | 5,474,441                               | Farı   | rauto et al.  |                               | FFB "      | CHIER RO     | 700          |  |  |
|  | 8.                          | 10/27/1998             | 5,826,429                               | Bee  | be et al.   |                               | TECHNOLOGY | CENTER       |              |  |  |
|  | 9.                          | 12/22/1998             | 5,850,731                               | Bee  | be et al.   |                               |            | 1            | •            |  |  |
|  | 10.                         | 10/03/2000             | 6,125,625                               | Lip  | inski et al.  |                               |            |              |              |  |  |
|  | 11.                         | 10/10/2000             | 6,128,894                               | Joo  | s et al.  |                               |            |              |              |  |  |
|  | 12.                         | 08/07/2001             | 6,270,336                               | Tera   | ashima et al.   |                               |            |              |              |  |  |
|  | 13.                         | 01/22/2002             | 6,339,925                               | Hur  | ng et al.   |                               |            |              |              |  |  |
| FOREIGN PATENT DOCUMENTS   |                             |                        |   |  |   |                               |            |              |              |  |  |
| Examiner Initials  | Ref.<br>No.                 | Date                   | Document No.                            |  | Country   | Class                         | Subclass   | Trans<br>YES | lation<br>NO |  |  |
|  | 14.                         | 10/23/1991             | EP 0 453 178                            | Eur  | ope   |                               |            |              |              |  |  |
|  | te, Pertinent l             | Pages, Etc.)           |   |  |   |                               |            |              |              |  |  |
| Examiner<br>Initials   | Ref.<br>No.                 | Title                  |   |  |   |                               |            |              |              |  |  |
|  |                             |                        |   |  |   |                               |            |              |              |  |  |
|  |                             | ,                      |   |  |   |                               |            |              |              |  |  |
| EXAMIN   | VER:                        |                        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | DATE CONSIDERED:                                 |   |                               |            |              |              |  |  |
| EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. |                             |                        |   |  |   |                               |            |              |              |  |  |